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Cooper EC.

Eur J Hum Genet. 2002 Jan; 10(1):36-43.

PMID: 11896454 [PubMed - indexed for MEDLINE]

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	Page 2 of 9
□8:	
Potassium channels: how genetic studies of epileptic syntonew therapeutic targets and drugs. Epilepsia. 2001;42 Suppl 5:49-54. Review. PMID: 11887968 [PubMed - indexed for MEDLINE]	dromes open paths
9: Sano Y, Mochizuki S, Miyake A, Kitada C, Inamura K, Yokoi H, Nozawa K, Matsushime H, Furuichi K.	Related Articles, Links
Molecular cloning and characterization of Kv6.3, a nove subunit for voltage-gated K(+) channel Kv2.1. FEBS Lett. 2002 Feb 13;512(1-3):230-4. PMID: 11852086 [PubMed - indexed for MEDLINE]	l modulatory
10: Morohashi Y, Hatano N, Ohya S, Takikawa R, Watabiki T, Takasugi N, Imaizumi Y, Tomita T, Iwatsubo T.	Related Articles, Links
Molecular cloning and characterization of CALP/KChIP4, a novel EF-hand protein interacting with presentilin 2 and voltage-gated potassium channel subunit Kv4. J Biol Chem. 2002 Apr 26;277(17):14965-75. Epub 2002 Feb 14. PMID: 11847232 [PubMed - indexed for MEDLINE]	
11: Ramanathan K, Fuchs PA.	Related Articles, Links
Modeling hair cell tuning by expression gradients of potassium channel	
beta subunits. Biophys J. 2002 Jan;82(1 Pt 1):64-75. PMID: 11751296 [PubMed - indexed for MEDLINE]	
12: Nerbonne JM, Nichols CG, Schwarz TL, Escande D.	Related Articles, Links
Genetic manipulation of cardiac K(+) channel function we learned, and where do we go from here? Circ Res. 2001 Nov 23;89(11):944-56. Review. PMID: 11717150 [PubMed - indexed for MEDLINE]	in mice: what have
13: Chen J, Mitcheson JS, Tristani-Firouzi M, Lin M, Sanguinetti MC	Related Articles, Links
The S4-S5 linker couples voltage sensing and activation of pacemaker	
channels. Proc Natl Acad Sci U S A. 2001 Sep 25;98(20):11277-82. Epub 20 PMID: 11553787 [PubMed - indexed for MEDLINE]	001 Sep 11.
14: <u>Ding S, Horn R.</u>	Related Articles, Links
Slow photo-cross-linking kinetics of benzophenone-lab of ion channels. Biochemistry. 2001 Sep 4;40(35):10707-16. PMID: 11524017 [PubMed - indexed for MEDLINE]	eled voltage sensors
15: Perchenet L., Hilfiger L., Mizrahi J., Clement-Chomienne O.	Related Articles, Links
Effects of anorexinogen agents on cloned voltage-gated hKv1.5.	l K(+) channel
J Pharmacol Exp Ther. 2001 Sep;298(3):1108-19. PMID: 11504808 [PubMed - indexed for MEDLINE]	
16: Boucherot A, Schreiber R, Kunzelmann K.	Related Articles, Links
Regulation and properties of KCNQ1 (K(V)LQT1) and fibrosis transmembrane conductance regulator. J Membr Biol. 2001 Jul 1;182(1):39-47. PMID: 11426298 [PubMed - indexed for MEDLINE]	impact of the cystic
17: Kashuba VI, Kvasha SM, Protopopov AI, Gizatullin RZ, Rynditch	Related Articles, Links

b e

AV. Wahlestedt C, Wasserman WW, Zabarovsky ER.



Initial isolation and analysis of the human Kv1.7 (KCNA7) gene, a member of the voltage-gated potassium channel gene family. Gene. 2001 May 2;268(1-2):115-22.

PMID: 11368907 [PubMed - indexed for MEDLINE]

18: Chouinard SW, Lu F, Ganetzky B, Macdonald MJ.

Related Articles, Links



Evidence for voltage-gated potassium channel beta-subunits with oxidoreductase motifs in human and rodent pancreatic beta cells. Receptors Channels. 2000;7(3):237-43.

PMID: 11342391 [PubMed - indexed for MEDLINE]

13: Kunzelmann K, Hubner M, Schreiber R, Levy-Holzman R, Garty H, Bleich M, Warth R, Slavik M, von Hahn T, Greger R.



Cloning and function of the rat colonic epithelial K+ channel KVLQT1.

J Membr Biol. 2001 Jan 15,;179(2):155-64.

PMID: 11220365 [PubMed - indexed for MEDLINE]

20: Smith JS, Iannotti CA, Dargis P, Christian EP, Aiyar J.

Related Articles, Links



Differential expression of kcnq2 splice variants: implications to m current function during neuronal development.

J Neurosci. 2001 Feb 15;21(4):1096-103. Erratum in: J Neurosci 2001 Mar 15;21(6):1b. PMID: 11160379 [PubMed - indexed for MEDLINE]

21: Rashid AJ. Morales E, Turner RW, Dunn RJ.

Related Articles, Links



The contribution of dendritic Kv3 K+ channels to burst threshold in a sensory neuron.

J Neurosci. 2001 Jan 1;21(1):125-35.

PMID: 11150328 [PubMed - indexed for MEDLINE]

22: Jow F. Wang K.

Related Articles, Links



Cloning and functional expression of rKCNQ2 K(+) channel from rat brain.

Brain Res Mol Brain Res. 2000 Sep 15;80(2):269-78. PMID: 11038262 [PubMed - indexed for MEDLINE]

☐ 23: Zhang ZH, Wang Q.

Related Articles, Links



Modulation of a cloned human A-type voltage-gated potassium channel (hKv1.4) by the protein tyrosine kinase inhibitor genistein.

Pflugers Arch. 2000 Sep;440(5):784-92.

PMID: 11007322 [PubMed - indexed for MEDLINE]

24: Ludwig J. Weseloh R. Karschin C. Liu Q. Netzer R. Engeland B. Related Articles, Links Stansfeld C. Pongs O.



Cloning and functional expression of rat eag2, a new member of the ethera-go-go family of potassium channels and comparison of its distribution with that of eag1.

Mol Cell Neurosci. 2000 Jul;16(1):59-70.

PMID: 10882483 [PubMed - indexed for MEDLINE]

25: Archer SL, Weir EK, Reeve HL, Michelakis E.

Related Articles, Links



Molecular identification of O2 sensors and O2-sensitive potassium channels in the pulmonary circulation.

Adv Exp Med Biol. 2000;475:219-40. Review. PMID: 10849663 [PubMed - indexed for MEDLINE]

126: Isbrandt D. Leicher T. Waldschutz R. Zhu X. Luhmann U. Michel Related Articles, Links U. Sauter K. Pongs O.

h



Gene structures and expression profiles of three human KCND (Kv4) potassium channels mediating A-type currents I(TO) and I(SA).

Genomics. 2000 Mar 1;64(2):144-54.

PMID: 10729221 [PubMed - indexed for MEDLINE]

27: Ganetzky B.

Related Articles, Links



Genetic analysis of ion channel dysfunction in Drosophila.

Kidney Int. 2000 Mar;57(3):766-71. Review.

PMID: 10720927 [PubMed - indexed for MEDLINE]

28: Zhu XR, Netzer R, Bohlke K, Liu Q, Pongs O.

Related Articles, Links



Structural and functional characterization of Kv6.2 a new gamma-subunit of voltage-gated potassium channel.

Receptors Channels. 1999;6(5):337-50.

PMID: 10551266 [PubMed - indexed for MEDLINE]

29: Hulme JT, Coppock EA, Felipe A, Martens JR, Tamkun MM.

Related Articles, Links



Oxygen sensitivity of cloned voltage-gated K(+) channels expressed in the pulmonary vasculature.

Circ Res. 1999 Sep 17;85(6):489-97.

PMID: 10488051 [PubMed - indexed for MEDLINE]

30: Miyake A. Mochizuki S. Yokoi H. Kohda M. Furuichi K.

Related Articles, Links



New ether-a-go-go K(+) channel family members localized in human telencephalon.

J Biol Chem. 1999 Aug 27;274(35):25018-25.

PMID: 10455180 [PubMed - indexed for MEDLINE]

31: Perez-Garcia MT, Lopez-Lopez JR, Gonzalez C.

Related Articles, Links



Kvbeta1.2 subunit coexpression in HEK293 cells confers O2 sensitivity to kv4.2 but not to Shaker channels.

J Gen Physiol. 1999 Jun;113(6):897-907.

PMID: 10352037 [PubMed - indexed for MEDLINE]

1. 32: Leppert M, Singh N.

Related Articles, Links



Benign familial neonatal epilepsy with mutations in two potassium channel genes.

Curr Opin Neurol. 1999 Apr;12(2):143-7. Review. PMID: 10226745 [PubMed - indexed for MEDLINE]

33: Clement-Chomienne O, Ishii K, Walsh MP, Cole WC.

Related Articles, Links



Identification, cloning and expression of rabbit vascular smooth muscle Kv1.5 and comparison with native delayed rectifier K+ current.

J Physiol. 1999 Mar 15;515 (Pt 3):653-67.

PMID: 10066895 [PubMed - indexed for MEDLINE]

34: Leicher T, Bahring R, Isbrandt D, Pongs O.

Related Articles, Links



Coexpression of the KCNA3B gene product with Kv1.5 leads to a novel A-type potassium channel.

J Biol Chem. 1998 Dec 25;273(52):35095-101. PMID: 9857044 [PubMed - indexed for MEDLINE]

35: Wang O, Wang L, Wardwell-Swanson J.

Related Articles, Links



Modulation of cloned human neuronal voltage-gated potassium channels (hKv1.1 and hKv2.1) by neurosteroids.

Pflugers Arch. 1998 Dec;437(1):49-55.

PMID: 9817785 [PubMed - indexed for MEDLINE]

h

h

cb

fcg

e ch

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e e

36: Stocker M, Kerschensteiner D. Related Articles, Links Cloning and tissue distribution of two new potassium channel alphasubunits from rat brain. Biochem Biophys Res Commun. 1998 Jul 30;248(3):927-34. PMID: 9704029 [PubMed - indexed for MEDLINE] 737: Yang WP, Levesque PC, Little WA, Conder ML, Ramakrishnan P. Related Articles, Links Neubauer MG, Blanar MA. Functional expression of two KvLQT1-related potassium channels responsible for an inherited idiopathic epilepsy. J Biol Chem. 1998 Jul 31;273(31):19419-23. PMID: 9677360 [PubMed - indexed for MEDLINE] 138: Nakamura M. Watanabe H. Kubo Y. Yokoyama M. Matsumoto T. Related Articles, Links Sasai H. Nishi Y. KQT2, a new putative potassium channel family produced by alternative splicing. Isolation, genomic structure, and alternative splicing of the putative potassium channels. Receptors Channels. 1998;5(5):255-71. PMID: 9666519 [PubMed - indexed for MEDLINE] 39: Schmalz F, Kinsella J, Koh SD. Vogalis F, Schneider A, Flynn ER, Related Articles, Links Kenyon JL, Horowitz B. Molecular identification of a component of delayed rectifier current in gastrointestinal smooth muscles. Am J Physiol. 1998 May;274(5 Pt 1):G901-11. PMID: 9612272 [PubMed - indexed for MEDLINE] 40: Ireland LS, Harrison DJ, Neal GE, Hayes JD. Related Articles, Links Molecular cloning, expression and catalytic activity of a human AKR7 member of the aldo-keto reductase superfamily: evidence that the major 2carboxybenzaldehyde reductase from human liver is a homologue of rat aflatoxin B1-aldehyde reductase. Biochem J. 1998 May 15;332 (Pt 1):21-34. PMID: 9576847 [PubMed - indexed for MEDLINE] 1 41: Kalman K, Nguyen A, Tseng-Crank J, Dukes ID, Chandy G. Related Articles, Links Hustad CM, Copeland NG, Jenkins NA, Mohrenweiser H. Brandriff B, Cahalan M, Gutman GA, Chandy KG. Genomic organization, chromosomal localization, tissue distribution, and biophysical characterization of a novel mammalian Shaker-related voltagegated potassium channel, Kv1.7. J Biol Chem. 1998 Mar 6;273(10):5851-7. PMID: 9488722 [PubMed - indexed for MEDLINE] 42: Schreiber M. Wei A. Yuan A. Gaut J. Saito M. Salkoff L. Related Articles, Links Slo3, a novel pH-sensitive K+ channel from mammalian spermatocytes. J Biol Chem. 1998 Feb 6;273(6):3509-16. PMID: 9452476 [PubMed - indexed for MEDLINE] 13: Charlier C, Singh NA, Ryan SG, Lewis TB, Reus BE, Leach RJ, Related Articles, Links A pore mutation in a novel KQT-like potassium channel gene in an idiopathic epilepsy family. Nat Genet. 1998 Jan; 18(1):53-5. PMID: 9425900 [PubMed - indexed for MEDLINE] 1 44. Yang WP, Levesque PC, Little WA, Conder ML, Shalaby FY. Related Articles, Links Blanar MA.



KvLQT1, a voltage-gated potassium channel responsible for human cardiac arrhythmias.

Proc Natl Acad Sci U S A. 1997 Apr 15;94(8):4017-21. PMID: 9108097 [PubMed - indexed for MEDLINE]

45: Chang CP, Dworetzky SI, Wang J, Goldstein ME.

Related Articles, Links



Differential expression of the alpha and beta subunits of the large-conductance calcium-activated potassium channel: implication for channel diversity.

Brain Res Mol Brain Res. 1997 Apr;45(1):33-40. PMID: 9105668 [PubMed - indexed for MEDLINE]

46: Kawahara K, Anzai N.

Related Articles, Links



Potassium transport and potassium channels in the kidney tubules.

Jpn J Physiol. 1997 Feb;47(1):1-10. Review.

PMID: 9159639 [PubMed - indexed for MEDLINE]

17: Yao X, Chang AY, Boulpaep EL, Segal AS, Desir GV.

Related Articles, Links



Molecular cloning of a glibenclamide-sensitive, voltage-gated potassium channel expressed in rabbit kidney.

J Clin Invest. 1996 Jun 1;97(11):2525-33.

PMID: 8647945 [PubMed - indexed for MEDLINE]

48: Zagotta WN, Siegelbaum SA.

Related Articles, Links



Structure and function of cyclic nucleotide-gated channels.

Annu Rev Neurosci. 1996;19:235-63. Review. PMID: 8833443 [PubMed - indexed for MEDLINE]

49: Barry DM, Nerbonne JM.

Related Articles, Links



Myocardial potassium channels: electrophysiological and molecular diversity.

Annu Rev Physiol. 1996;58:363-94. Review. PMID: 8815800 [PubMed - indexed for MEDLINE]

50: Deal KK, England SK, Tamkun MM.

Related Articles, Links



Molecular physiology of cardiac potassium channels.

Physiol Rev. 1996 Jan; 76(1): 49-67. Review.

PMID: 8592732 [PubMed - indexed for MEDLINE]

51: Wang Q, Curran ME, Splawski I, Burn TC, Millholland JM, VanRaay TJ, Shen J, Timothy KW, Vincent GM, de Jager T, Schwartz PJ, Toubin JA, Moss AJ, Atkinson DL, Landes GM, Connors TD, Keating MT.

Related Articles, Links

Positional cloning of a novel potassium channel gene: KVLQT1 mutations cause cardiac arrhythmias.

Nat Genet. 1996 Jan;12(1):17-23. PMID: 8528244 [PubMed - indexed for MEDLINE]

52: Vogalis F. Ward M. Horowitz B.

Related Articles, Links

Related Articles, Links



Suppression of two cloned smooth muscle-derived delayed rectifier potassium channels by cholinergic agonists and phorbol esters.

Mol Pharmacol. 1995 Dec;48(6):1015-23.

PMID: 8848000 [PubMed - indexed for MEDLINE]

53: England SK, Uebele VN, Kodali J, Bennett PB, Tamkun MM.



A novel K+ channel beta-subunit (hKv beta 1.3) is produced via alternative mRNA splicing.

J Biol Chem. 1995 Dec 1;270(48):28531-4.

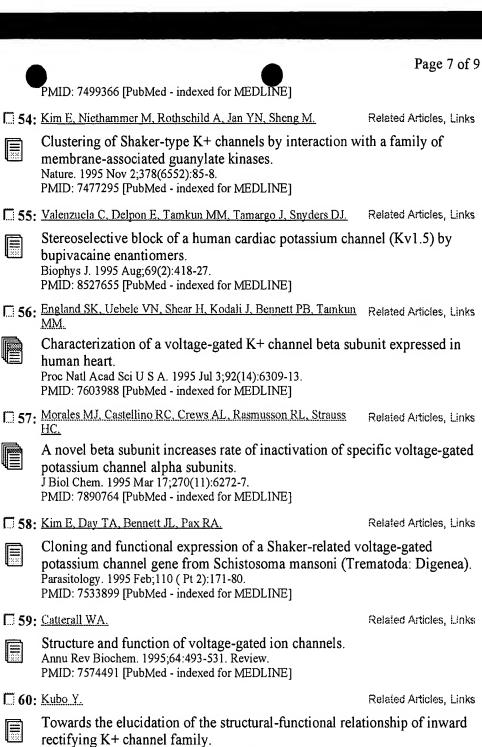
h

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hg e e e fcg

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b e



60: Kubo Y.

Neurosci Res. 1994 Dec;21(2):109-17. Review. PMID: 7724061 [PubMed - indexed for MEDLINE]

61: Makhina EN, Kelly AJ, Lopatin AN, Mercer RW, Nichols CG. Related Articles, Links

Cloning and expression of a novel human brain inward rectifier potassium channel.

J Biol Chem. 1994 Aug 12;269(32):20468-74. PMID: 8051145 [PubMed - indexed for MEDLINE]

62: Ramaswami M, Tanouy M, Mathew MK. Related Articles, Links

Facile formation of heteromultimeric potassium channels by expression of cloned human cDNAs.

b e

Indian J Biochem Biophys. 1994 Aug;31(4):254-60. PMID: 8002006 [PubMed - indexed for MEDLINE]

63: Lock LF, Gilbert DJ, Street VA, Migeon MB, Jenkins NA, Related Articles, Links Copeland NG, Tempel BL.

cb fcg e ch

h

h

cb

hg

e e

Voltage-gated potassium channel genes are clustered in paralogous regions of the mouse genome. Genomics. 1994 Apr;20(3):354-62. PMID: 8034307 [PubMed - indexed for MEDLINE] 64: Honore E. Lesage F. Romey G. Related Articles, Links Molecular biology of voltage-gated K+ channels in heart. Fundam Clin Pharmacol. 1994;8(2):108-16. Review. PMID: 8020869 [PubMed - indexed for MEDLINE] 65: Felipe A. Snyders DJ, Deal KK, Tamkun MM. Related Articles, Links Influence of cloned voltage-gated K+ channel expression on alanine transport, Rb+ uptake, and cell volume. Am J Physiol. 1993 Nov;265(5 Pt 1):C1230-8. PMID: 8238476 [PubMed - indexed for MEDLINE] 66: Po S, Roberds S, Snyders DJ, Tamkun MM, Bennett PB. Related Articles, Links Heteromultimeric assembly of human potassium channels. Molecular basis of a transient outward current? Circ Res. 1993 Jun;72(6):1326-36. PMID: 8495559 [PubMed - indexed for MEDLINE] 67: Roberds SL, Knoth KM, Po S, Blair TA, Bennett PB, Hartshorne Related Articles, Links RP, Snyders DJ, Tamkun MM. Molecular biology of the voltage-gated potassium channels of the cardiovascular system. J Cardiovasc Electrophysiol. 1993 Feb;4(1):68-80. Review. PMID: 8287238 [PubMed - indexed for MEDLINE] 68: Grissmer S, Ghanshani S, Dethlefs B, McPherson JD, Wasmuth JJ. Related Articles, Links Gutman GA, Cahalan MD, Chandy KG. The Shaw-related potassium channel gene, Kv3.1, on human chromosome 11, encodes the type I K+ channel in T cells. J Biol Chem. 1992 Oct 15;267(29):20971-9. PMID: 1400413 [PubMed - indexed for MEDLINE] 69: Po S, Snyders DJ, Baker R, Tamkun MM, Bennett PB. Related Articles, Links Functional expression of an inactivating potassium channel cloned from human heart. Circ Res. 1992 Sep;71(3):732-6. PMID: 1499114 [PubMed - indexed for MEDLINE] 70: Attali B, Honore E, Lesage F, Lazdunski M, Barhanin J. Related Articles, Links Regulation of a major cloned voltage-gated K+ channel from human T lymphocytes. FEBS Lett. 1992 Jun 1;303(2-3):229-32. PMID: 1607023 [PubMed - indexed for MEDLINE] 71: Attali B, Romey G, Honore E, Schmid-Alliana A, Mattei MG, Related Articles, Links Lesage F, Ricard P, Barhanin J, Lazdunski M. Cloning, functional expression, and regulation of two K+ channels in human T lymphocytes. J Biol Chem. 1992 Apr 25;267(12):8650-7. PMID: 1373731 [PubMed - indexed for MEDLINE] 72: Cai YC, Osborne PB, North RA, Dooley DC, Douglass J. Related Articles, Links Characterization and functional expression of genomic DNA encoding the human lymphocyte type n potassium channel.

DNA Cell Biol. 1992 Mar;11(2):163-72.

e ch

b e

e fcg

PMID: 1547020 [PubMed - indexed for MEDLINE] 73: MacKinnon R. Related Articles, Links Using mutagenesis to study potassium channel mechanisms. J Bioenerg Biomembr. 1991 Aug;23(4):647-63. Review. PMID: 1917912 [PubMed - indexed for MEDLINE] 74: Perney TM, Kaczmarek LK. Related Articles, Links The molecular biology of K+ channels. Curr Opin Cell Biol. 1991 Aug;3(4):663-70. Review. PMID: 1772658 [PubMed - indexed for MEDLINE] 75: Tankun MM, Knoth KM, Walbridge JA, Kroemer H, Roden DM. Related Articles, Links Glover DM. Molecular cloning and characterization of two voltage-gated K+ channel cDNAs from human ventricle. FASEB J. 1991 Mar 1;5(3):331-7. PMID: 2001794 [PubMed - indexed for MEDLINE] 76: Grupe A, Schroter KH, Ruppersberg JP, Stocker M, Drewes T, Related Articles, Links Beckh S, Pongs O. Cloning and expression of a human voltage-gated potassium channel. A novel member of the RCK potassium channel family. EMBO J. 1990 Jun;9(6):1749-56. PMID: 2347305 [PubMed - indexed for MEDLINE] Display Show: 200 Sort Send to Summary Text Items 1-76 of 76 One page.

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